COUNTRY

USSR (Voronezh Oblast)

DATE DISTR.

26 Oct. 1949

SUBJECT

Aircraft Plant No. 21 in Gorgi

NO. OF PAGES

PLACE ACQUIRED

DATE OF INF

LIBRAR'

NO. OF ENCLS.

25X1A

SUPPLEMENT TO REPORT NO.

HENT TO AFFINO.

2

1. Location: The aircraft plant was located at the northwestern edge of GORKI (56°19'30" N/43°51'00"E) and bordered on a factory field on the southwest.

25X1X

25X1X

- 2. Designation: Aircraft Plant No 92.
- 3. Production: The following aircraft types were tested and parked at the factory field:
  - a. Single-engine monoplanes, three-bladed propeller, elliptical wings and elevator assembly, trailing edge of rudder assembly straight, tail wheel non-retractable, cockpit beginning forward of leading edge of wing, oval cross-section of fuselage. Length about 35 feet, wingspan about 50 feet.
  - b. Jet aircraft, midwing monoplane, air intake in nose of fuselage, air exhaust outlet somewhat aft of trailing edge of wing in clearly visible recess of fuselage. Cockpit extending from forward of leading edge of wing as far as middle of win chord at root. Leading edge of wings straight, trailing edge elliptical, a light bend in the wings at about one third of wingspan from roots; at this point there was a stream-lined body mounted under the wings; it extended slightly beyond leading and trailing edges. Strikingly high oval rudder assembly. These planss were first observed in January 1948.

## Comment:

25X1A

a. The numerical designation Plant No 92 has repeatedly been reported for fireraft Engine Plant No 21 in GORKI. This is probably due to the fact that sections of a plant evacuated during the war were installed in the GORKI Plant No 21, but perhaps Plant No 21 designated a section of this plant.

b. The description of the conventional fighter does not permit a definitelidentification of the type built in CORKI, preticularly when compared with previous in acceived data.

CLASSIFICATION SECRETARIS ONLY

STATE NAVY X NSRB DISTRIBUTION Received to Class Declassified

ARMY # X AIR # X FBI Declassified

Class Changed To: T\$ \$ COMMENT. HR 70.2

Approved For Release 2001/11/26 : CIARDP82-00/297500230011-9

## Approved For Release 2001/11/26 CIA-RDP82-00457R0036002399 1-9

## CENTRAL INTELLIGENCE AGENCY

-2-

c. According to this report, the first jet fighters were observed in early 1948. The given description of this type and the statement that a power plant was mounted underneath the fuselage of this craft would best fit in with a LAVOCHKIN design which was first displayed at the 1947 Air Show.

d. This type of plane can, however, only have been produced in a littled experimental series in 1948 since, according to other reports on this plant, conventional fighters were last seen there in test flights as late as rebruary 1949.

SECRET-CONTROL/US OFFICIALS ONLY